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F216706US0A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ichikai Kamihara
App. No. : 09/824,462
Filed : April 2, 2001
For : CHARACTERISTIC CONTROL DEVICE
FOR CONTROL SUBJECT
Examiner : E. Gain
Group Art Unit : 2121

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MAY 27 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2100


Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: May 21, 2003

By: 
Katsuhiro Arai
Registration No. 43,315
Agent of Record
Customer No. 20,995
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
FY.16706US0AAPPLICATION NO.
09/824,462INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Ichikai KamihiraFILING DATE
April 2, 2001GROUP
2121

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,043,862	04/27/91	Susumu Takahashi, et al.			
	2	5,213,077	05/25/93	Hiroyuki Nishizawa, et al.			
	3	5,546,506	08/13/96	Shoichi Araki, et al.			
	4	5,971,579	10/26/99	Young-Sang Kim			
	5	6,032,139	02/29/00	Masashi Yamaguchi, et al.			
	6						
	7						

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	8	EP 0 715 253 A2	06/05/96	Europe				
	9	EP 0 957 416 A1	11/17/99	Europe				
	10	EP 0 969 385 A2	01/05/00	Europe				
	11							
	12							
	13							

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	14	
	15	
	16	
	17	
	18	

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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.